

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Porras, et al.  
 Serial No. : 09/658,137  
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 Title : NETWORK SURVEILLANCE

Art Unit : Unknown  
 Examiner : Unknown

Commissioner for Patents  
 Washington, D.C. 20231



SECOND PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the Specification:

Please delete the title and add --HIERARCHICAL EVENT MONITORING AND ANALYSIS--.

On page 2, under the caption SUMMARY, please delete the first three (3) paragraphs, beginning with "In general, ..." and ending with "...by one or more hierarchical monitors." and add:

-- In general, in an aspect, the invention features a computer-automated method of hierarchical event monitoring and analysis within an enterprise network including deploying network monitors in the enterprise network, detecting, by the network monitors, suspicious network activity based on analysis of network traffic data selected from the following categories: {network packet data transfer commands, network packet data transfer errors, network packet data volume, network connection requests, network connection denials, error codes included in a network packet}, generating, by the monitors, reports of the suspicious activity, and automatically receiving and integrating the reports of suspicious activity, by one or more hierarchical monitors.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

October 3, 2000  
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